## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

∖ gan Re U.S. P	Patent Application	) Conf. No. 2147
Applicant:	Suzuki et al.	)
Serial No.	10/641,720	) I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box
Filed:	August 15, 2003	1450, Alexandria, VA 22313-1450, on this date.
	HTING UNIT AND LAY DEVICE	Date Registration No. 37,538  F-CLASS.WCM Appr. February 20, 1998 Attorney for Applicant
Art Unit:	3364	) )

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- within three months of either the filing date of the national application or the date of entry into the national stage; or
- before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R.§§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

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Registration No. 37,538

Form PTO-	1449 U.S. Department of	Commerce	PA	Attorney Docket No.: 2803.6	8281	Serial No ·	10/641 7	Sheet		
Form PTO-1449 U.S. Department of Commerce O   P   (Rev. 8-88) Patent and Trademark Office  INFORMATION DISCLOSURE CITATION   DEC   8   2000										
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(Use several sheets if necessary)				Filing Date: 8-15-03	Filing Date: 8-15-03			Group: 3364		
U.S. PATEN	NT DOCUMENTS	PAD	EMARK							
Examiner Initial*	Document Number	Date		Name	Class	Subclass	Filing Date If Appropriate			
FOREIGN I	PATENT DOCUMENTS				I	l	1			
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	Document Number	Date	Country		Class	Subclass	Yes	No		
	2001-083358	Mar. 30, 2001	Japan		Ciuss	Subcluss	Abs.			
	5-61730	Aug. 13, 1993	Japan				Partial			
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